

PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

Application Number

10/799,000

Filing Date

March 11, 2004

First Named Inventor

J. Hefti

Art Unit

1743

Examiner Name

B. Sines

Attorney Docket Number

PBS-001 US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			
Signature			
Printed name	Clifford B. Perry		
Date	April 25, 2005	Reg. No.	43,854

CERTIFICATE OF TRANSMISSION/MAILING

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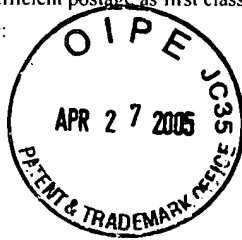
Signature			
Typed or printed name	Clifford B. Perry	Date	April 25, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including filing, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the part of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS OFFICE. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
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PATENT
Docket No.: PBS-001 US

On 25 April 2005
By: Clifford B. Perry
Clifford B. Perry, Reg. No. 43,854

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/799,000
Applicants : J. Hefti
Filed : March 11, 2004
Art Unit : 1743
Examiner : B. Sines

Docket No. : PBS-001 US
Customer No. : 30499
Confirm No. : 6852

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Information Disclosure Statement

Examiner Sines:

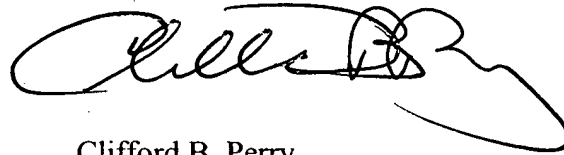
The reference cited on attached forms is being provided for consideration during examination of the above-identified patent application. It is respectfully requested that all cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue from this application.

No inference should be made that the information and references cited hereby are "prior art" as defined in 35 USC §§ 102 or 103, and the Applicant reserves the right to establish that any of the cited references are not "prior art." No representation is being made that a search has been conducted, or that this statement encompasses all possible relevant information.

The Applicant believes that no fee is required for submission of this statement, as it is being submitted prior to the mailing date of the first Office Action.

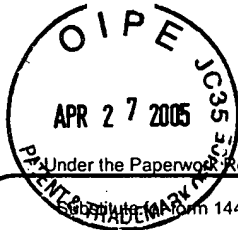
Should any questions arise, a telephone call to the Applicant's representative, Clifford Perry, is invited.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Clifford B. Perry", with a large, sweeping flourish extending from the end of the signature.

Clifford B. Perry
Attorney for Applicants
Reg. No. 43,854

132 N. El Camino Real, #347
Encinitas, CA 92024
Tel: (760) 634-5652
cperry@perryiplaw.com



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/799,000
Filing Date	March 11, 2004
First Named Inventor	J. Hefti
Art Unit	1743
Examiner Name	B. Sines
Attorney Docket Number	PBS-001 US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6 825 655	11-30-2004	Michole et al.	
		US- 6 534 012	03-18-2003	Hazen et al.	
		US- 6 455 000	09-24-2002	Conrad et al.	
		US- 6 274 089	08-14-2001	Chow et al.	
		US- 6 241 950	06-05-2001	Veelenturf et al.	
		US- 6 171 865	01-09-2001	Weigl et al.	
		US- 6 143 574	11-07-2001	Karlsson et al.	
		US- 5 965 410	10-12-1996	Chow et al.	
		US- 5 955 028	09-21-1999	Chow	
		US- 5 910 286	06-08-1999	Lipskier	
		US- 5 907 016	05-24-1999	Velander et al.	
		US- 5 554 339	09-10-1996	Cozzette et al.	
		US- 5 267 985	12-07-1993	Shimada et al.	
		US- 5 192 507	03-09-1993	Taylor et al.	
		US- 3 999 047	12-21-1976	Green	
		US- 3 941 563	03-02-1976	Saltzman	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 0022434	04-20-2000	Zeneca Ltd.		
		WO 0072020	11-30-2000	Univ Washington		
		WO 0223161	03-21-2002	Univ Washington		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/799,000
				Filing Date	March 11, 2004
				First Named Inventor	J. Hefti
				Art Unit	1743
				Examiner Name	B. Sines
Sheet	2	of	2	Attorney Docket Number	PBS-001 US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SADIK et al, Differential Impedance Spectroscopy for Monitoring Protein Immobilization and Antibody-Antigen Reactions, Analytical Chem, Vol 74, No 13, May 2002, pgs. 3142-3150	
		Courtesy copy of ISR of PCT/US04/12614 dated January 24, 2005	

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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